United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

020457

7590

11/15/2006

ANTONELLI, TERRY, STOUT & KRAUS, LLP 1300 NORTH SEVENTEENTH STREET SUITE 1800 ARLINGTON, VA 22209-3873

EXA	MINER
PHAM	1, HOA Q
ART UNIT	PAPER NUMBER

2877

DATE MAILED: 11/15/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/630.734	07/31/2003	Hidetoshi Nishiyama	520.42995X00	9346

TITLE OF INVENTION: SYSTEM FOR MONITORING FOREIGN PARTICLES, PROCESSING APPARATUS AND METHOD OF ELECTRONIC COMMERCE

ſ	APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
_	nonprovisional	NO	\$1400	\$300	\$0	\$1700	02/15/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450 or Fax (571)-273-2885

appropriate All further	correspondence includired below or directed other	og the Patent, advance of	ders and notification of n	naintenance fees w	rill be mailed to the ci	h 5 should be completed where arrent correspondence address as a separate "FEE ADDRESS" for
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use Bl	ock 1 for any change of address)	Fee((s) Transmittal. Thi ers. Each additional	s certificate cannot be	sed for domestic mailings of the used for any other accompanying gnment or formal drawing, must sion.
020457	7590 11/15	/2006		Cert	tificate of Mailing or I	Fransmission
ANTONELLI, TERRY, STOUT & KRAUS, LLP 1300 NORTH SEVENTEENTH STREET SUITE 1800			I he Stat addi tran:	reby certify that the es Postal Service we ressed to the Mail smitted to the USP	is Fee(s) Transmittal is rith sufficient postage f Stop ISSUE FEE ad ΓΟ (571) 273-2885, on	being deposited with the United or first class mail in an envelope dress above, or being facsimile the date indicated below.
ARLINGTON, V	VA 22209-3873		<u> </u>			(Depositor's name)
			<u> </u>			(Signature)
	THE DIG DAME		FIRST NAMED BUILDING		ATTORNEY DOCKET	
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR			9346
10/630,734 TITLE OF INVENTIO ELECTRONIC COMME		ONITORING FOREIGN	Hidetoshi Nishiyama PARTICLES, PROCES	S PROCESSING	520.42995X00 APPARATUS AND	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUI	FEE TOTAL FEE(S) DUE DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	02/15/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS]		
РНАМ,	НОА Q	2877	356-237200			
 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 		(1) the names of up to or agents OR, alternative (2) the name of a single registered attorney or a 2 registered patent atto	2. For printing on the patent front page, list 1) the names of up to 3 registered patent attorneys or agents OR, alternatively, 2) the name of a single firm (having as a member a egistered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is isted, no name will be printed.			
3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government						
	are submitted: To small entity discount p	permitted)	D. Payment of Fee(s): (Plead	rd. Form PTO-2038	is attached.	ne fee shown above) any deficiency, or credit any lose an extra copy of this form).
• • •	s SMALL ENTITY state	is. See 37 CFR 1.27.	☐ b. Applicant is no lon	-		
NOTE: The Issue Fee an interest as shown by the	a Publication Fee (if req records of the United Sta	uired) will not be accepted tes Patent and Trademark	u from anyone other than to Office.	me applicant; a regi	siered altorney or agen	t; or the assignee or other party in
Authorized Signature				Date		
Typed or printed name		 	Registration N	lo	A	
This collection of inform an application. Confiden submitting the complete	ation is required by 37 C tiality is governed by 35 1 application form to the	CFR 1.311. The informatic U.S.C. 122 and 37 CFR U.SPC 122 and 37 CFR USPTO. Time will vary	on is required to obtain or a 1.14. This collection is est depending upon the individual of the Chief Information Office.	retain a benefit by t timated to take 12 i vidual case. Any co	he public which is to fi minutes to complete, in mments on the amoun Trademark Office, U.S.	le (and by the USPTO to process) icluding gathering, preparing, and to firme you require to complete. Department of Commerce. P.O.

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Collinerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

				<u>· </u>	
APPLICATION NO.	FILING DATE	· FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/630,734	07/31/2003	. Hidetoshi Nishiyama	520.42995X00	9346	•
020457 75	90 11/15/2006		EXAMINER		
	ERRY, STOUT & KE	PHAM, HOA Q			
1300 NORTH SEVENTEENTH STREET			ART UNIT	PAPER NUMBER	•
SUITE 1800 ARLINGTON, VA 22209-3873			2877 DATE MAILED: 11/15/200	6.	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 627 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 627 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.